

41 10-16-03

EXPRESS MAIL NO. EV336619465US



TRANSMITTAL FORM

(To be used for all correspondence
after initial filing)

Application Number	09/151,409
Filing Date	September 10, 1998
First Named Inventor	James B. Dale
Art Unit	1645
Examiner Name	DEVI, Sarvamangala
Attorney Docket No.	481112.410

RECEIVED
OCT 20 2003
TECH CENTER 1600/2900

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Response <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement; Form PTO-1449 <input type="checkbox"/> Cited References <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Declaration <input type="checkbox"/> Statement under 37 CFR 3.73(b) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> CD(s), Number of CD(s) _____ <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (<i>Appeal Notice, Brief, Reply Brief</i>) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): <u>Qiagen document entitled "pQE-30, pQE-31, and pQE-32 Vectors"</u> <u>Qiagen document entitled "QIAexpress®: The Complete System for 6xHis Technology"</u> <u>Qiagen News Issue 4, 1997, "Ni-NTA resins - your key to efficient purification of 6xHis-tagged proteins"</u>
---	---	--

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual Name	Jeffrey C. Pepe, Ph.D. Reg. No. 46,985	Customer Number 00500
Signature		
Date	15-Oct-2003	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name		
Signature		Date:

RESPONSE UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE - EXAMINING GROUP 1640
PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
OCT 20 2003
TECH CENTER 1600/2900

Applicant : James B. Dale
Application No. : 09/151,409
Filed : September 10, 1998
For : *GROUP A STREPTOCOCCAL VACCINES*

Examiner : Sarvamangala J. N. Devi, Ph.D.
Art Unit : 1645
Docket No. : 481112.410
Date : October 15, 2003

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 C.F.R. §§ 1.116 AND 1.121

Commissioner:

In response to the Office Action dated July 15, 2003, please amend the application as follows:

Amendments to the Specification begin at page 2 of this paper.

The **Listing of Claims**, which begins on page 3 of this paper, reflects amendments to the claims.

Remarks begin on page 8 of this paper.